

PATENT APPLICATION  
ATTORNEY DOCKET 28110/36120A

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Chadwick et al.

Serial No: R. 53(b) continuation of  
U.S.Ser. No. 09/240,639 filed January  
29, 1999

Filed: herewith

- ) For: "Methods and Compositions
- ) Relating to CD39-Like Polypeptides and
- ) Nucleic Acids"
- )
- ) Group Art Unit: 1644
- )
- ) Examiner: A. Decloux

PRELIMINARY AMENDMENT

Box Patent Application  
Commissioner for Patents  
Washington, DC 20231

Sir:

In the claims:

Please cancel all claims 1-18, without prejudice, and add new claims 19-24 as follows:

19. An isolated CD39L4 polypeptide comprising the amino acid sequence of SEQ ID NO:6 or the mature protein portion thereof.

20. An isolated polypeptide having phosphohydrolase activity comprising an enzymatically active fragment of the amino sequence of SEQ ID NO: 6.

21. An isolated polypeptide having phosphohydrolase activity comprising an amino sequence that has at least about 90% sequence identity to SEQ ID NO: 6.